## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S41	9	S40 and (damascene)	US-PGPUB; USPAT	OR	ON	2006/03/07 15:43
S40	59	( (tri\$1methyl\$1silane or (tri adj (methyl\$1silane)) ) with (cu or copper))	US-PGPUB; USPAT	OR	ON	2006/03/07 15:43
S13	5	S12 and (damascene)	US-PGPUB; USPAT	OR	ON	2006/03/07 15:43
S45	0	S44 not S42	US-PGPUB; USPAT	OR	ON	2006/03/07 15:44
S44	6	S43 and "hydrogen"	US-PGPUB; USPAT	OR	ON	2006/03/07:15:44
S43	9	S40 and (damascene)	US-PGPUB; USPAT	OR	ON	2006/03/07 15:44
S15	2	S13 and "hydrogen"	US-PGPUB; USPAT	OR	ON	2006/03/07 15:44
S52	14	S51 not (S44 or S42)	US-PGPUB; USPAT	OR	ON	2006/03/07 15:45
S50	17	S49 and ((sic or (silicon adj carbide)) with (ammonia or "nhsub:3") with reduc\$)	US-PGPUB; USPAT	OR	ON	2006/03/07 15:45
<b>S</b> 49	106	S48 and (damascene)	US-PGPUB; USPAT	OR	ON	2006/03/07 15:45
S48	141	((sic or (silicon adj carbide)) near (cap or capped or capping))	US-PGPUB; USPAT	OR	ON	2006/03/07:15:45
S42	. 9	S41 and (@ad<"20040819" or @rlad<"20040819")	US-PGPUB; USPAT	OŖ	ON	2006/03/07 15:45
S23	13	S22 and ((sic or (silicon adj carbide)) with (ammonia or "nh. sub:3") with reduc\$)	US-PGPUB; USPAT	0R	ON	2006/03/07:15:45
S54	59	( (tri\$1methyl\$1silane or (tri adj (methyl\$1silane)) ) with (cu or copper))	US-PGPUB; USPAT	OR	ON	2006/03/07 16:05
S32	6	S31 and (damascene)	US-PGPUB; USPAT	OR	ON	2006/03/07 16:05
S55	· 9	S54 and (damascene)	US-PGPUB; USPAT	OR .	ON	2006/03/07 16:06
S56	5	( (tri\$1methyl\$1silane or (tri adj (methyl\$1silane)) ) with (cu or copper) with (pecvd or (plasma adj enhanced) or	US-PGPUB; USPAT	OR	ON	2006/03/07:16:24
S51	17	plasma\$1enhanced) ) S50 and (@ad<"20040819" or @rlad<"20040819")	US-PGPUB;	OR	ON	2006/03/07 16:24
S33	3	( (tri\$1methyl\$1silane or (tri adj (methyl\$1silane)) ) with (cu or copper) with (pecvd or (plasma adj enhanced) or	USPAT US-PGPUB; USPAT	OR	ON	2006/03/07 16:24
**************************************		plasma\$1enhanced) )				
S60	20	S59 not S57	US-PGPUB; USPAT	OR	ON	2006/03/07 16:26
S59	25	S58 and (@ad<"20040819" or @rlad<"20040819")	US-PGPUB; USPAT	OR	ON	2006/03/07:16:26
S58	25	(( (tri\$1methyl\$1silane or (tri adj (methyl\$1silane)) or tertra\$1methyl\$1silane or (tertra adj (methyl\$1silane)) or tms ) with (pecvd or (plasma adj enhanced) or plasma\$1enhanced) ) same (cu or copper))	US-PGPUB; USPAT	OR	ON	2006/03/07 16:26

## **EAST Search History**

S3	8	23	S37 and (@ad<"20040819" or @rlad<"20040819")	US-PGPUB;	OR	ON	2006/03/07 16:26
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S5	7	5	S56 and (@ad<"20040819" or @rlad<"20040819")	US-PGPUB;	OR		
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